

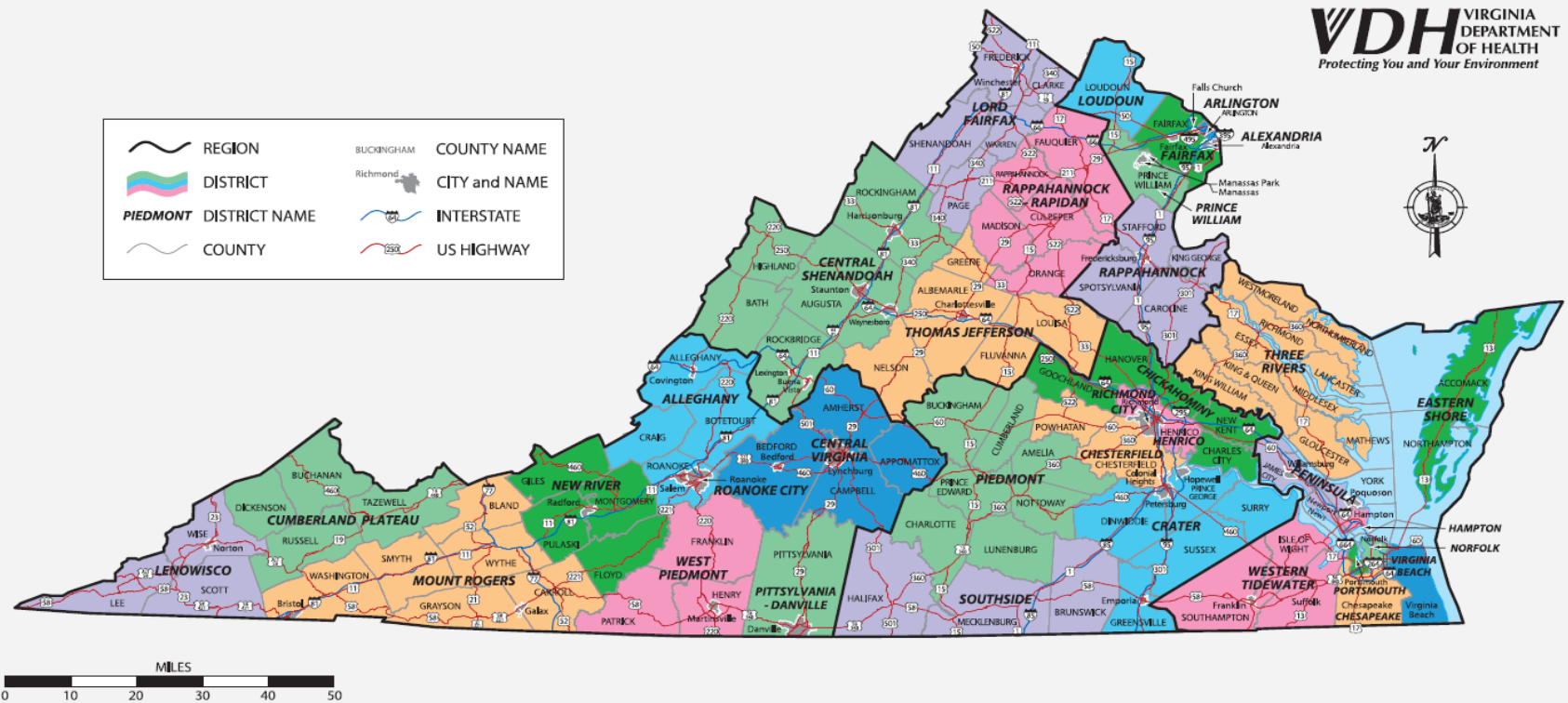
Virginia's Health 2018

Marissa J. Levine, MD, MPH, FAAFP
Virginia State Health Commissioner
The Virginia Department of Health
SFC HHR Subcommittee

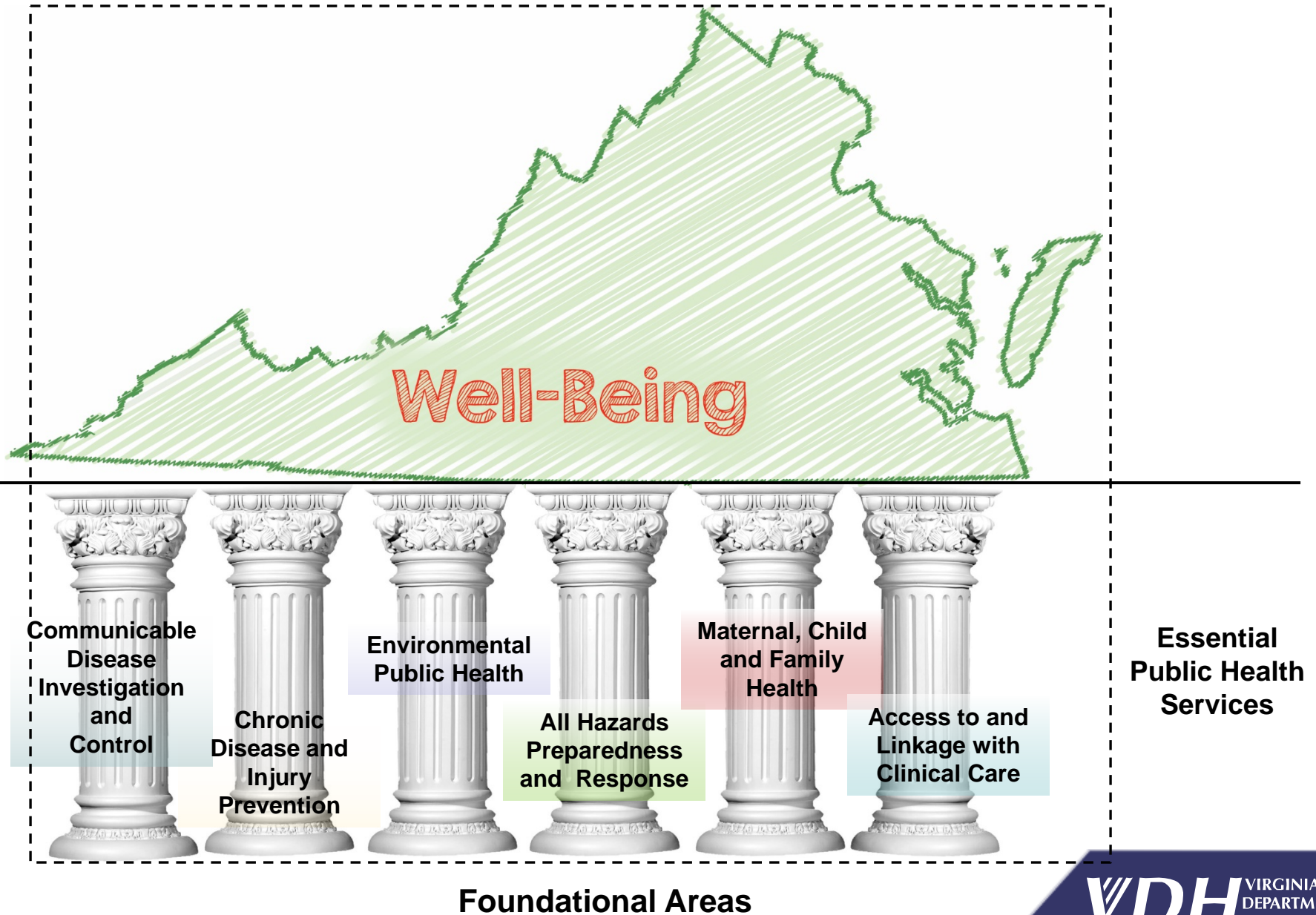
Overview

- VDH Overview and Updates
- Virginia's Health Status
- Using a Population Health Improvement Approach
- VDH Budget

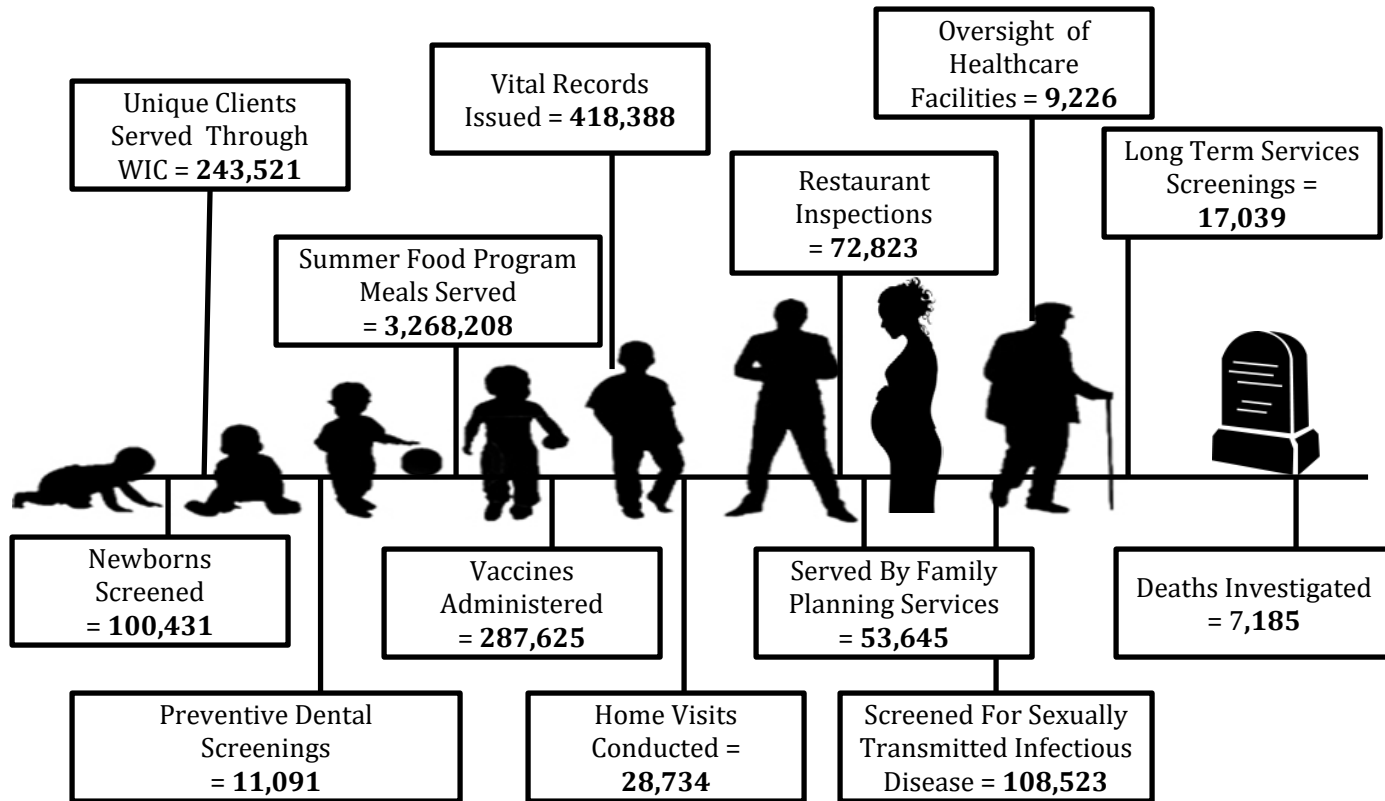
VDH VIRGINIA
DEPARTMENT
OF HEALTH
Protecting You and Your Environment



Essential Public Health Services

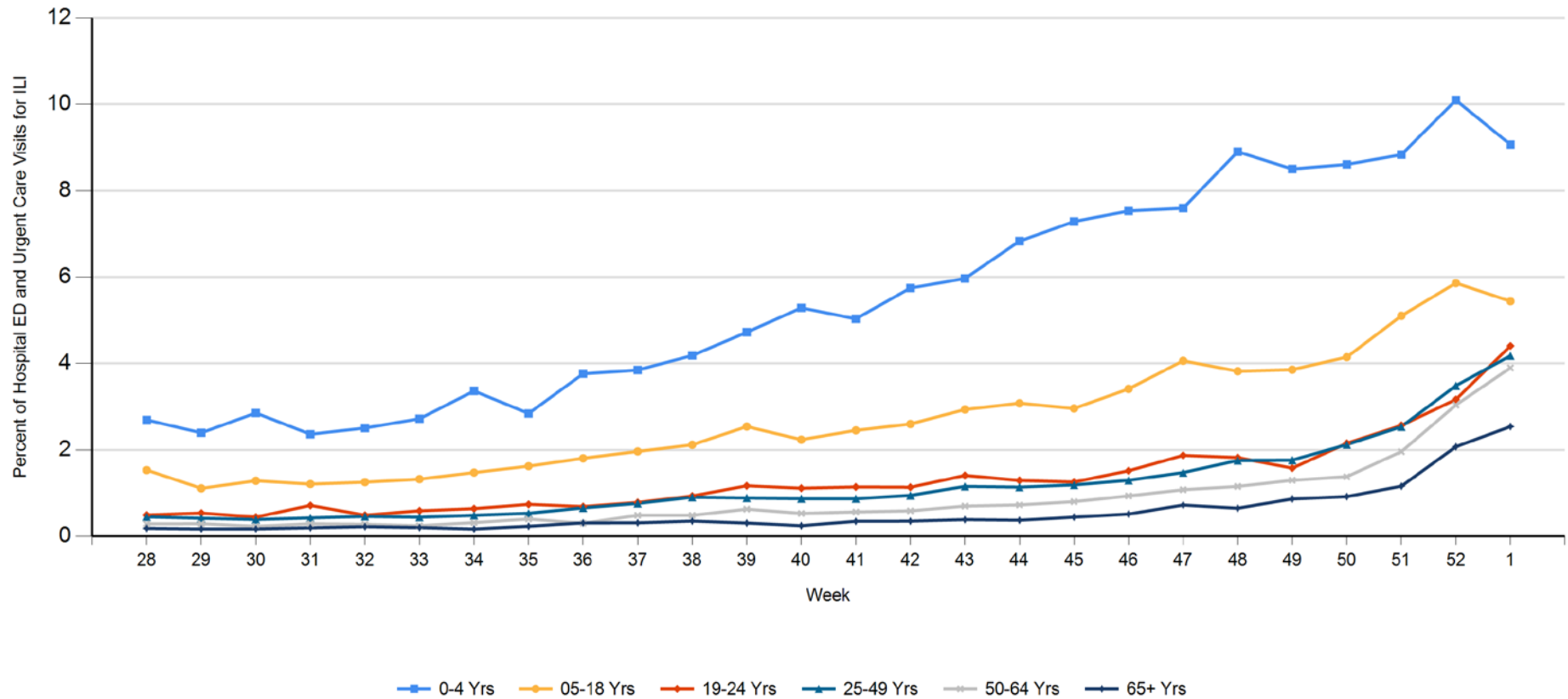


Lifespan Public Health Services



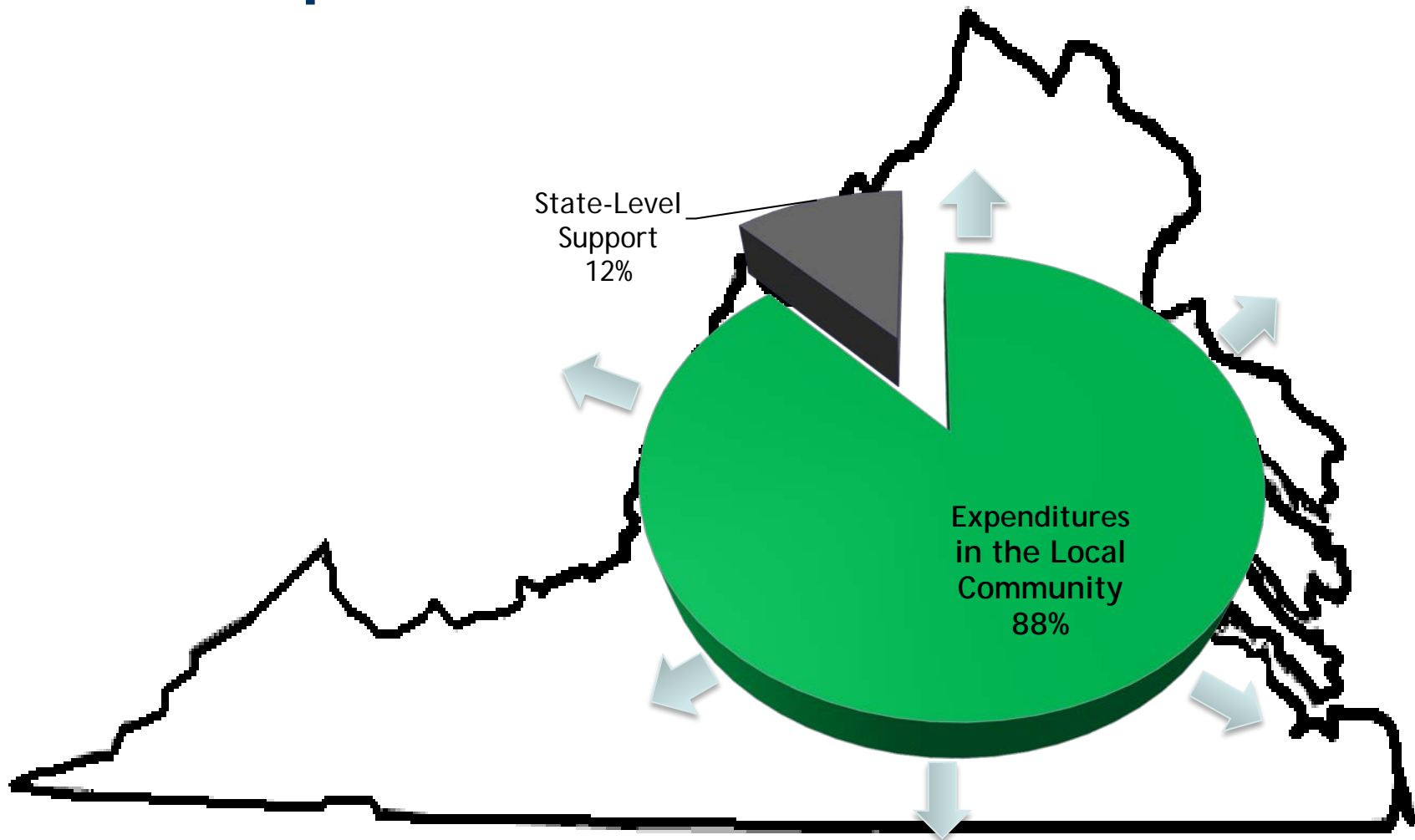
Data Source: Virginia Department of Health 2017 and Federal Fiscal Year 2017

Percent of Hospital Emergency Department (ED) and Urgent Care Visits with Influenza-like Illness (ILI) by Age Category
Most Recent 26 Weeks



Source: Virginia Department of Health Syndromic Surveillance

88% of VDH Budget Spent in Local Communities

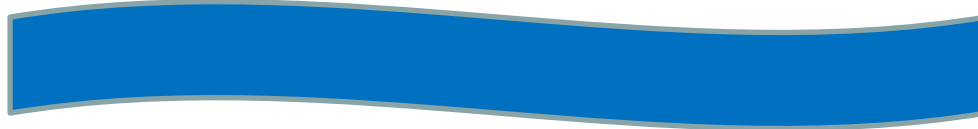


Data Source: Virginia Department of Health, Office of Financial Management, FY16 Budget

Virginia is a National Leader in Preparedness

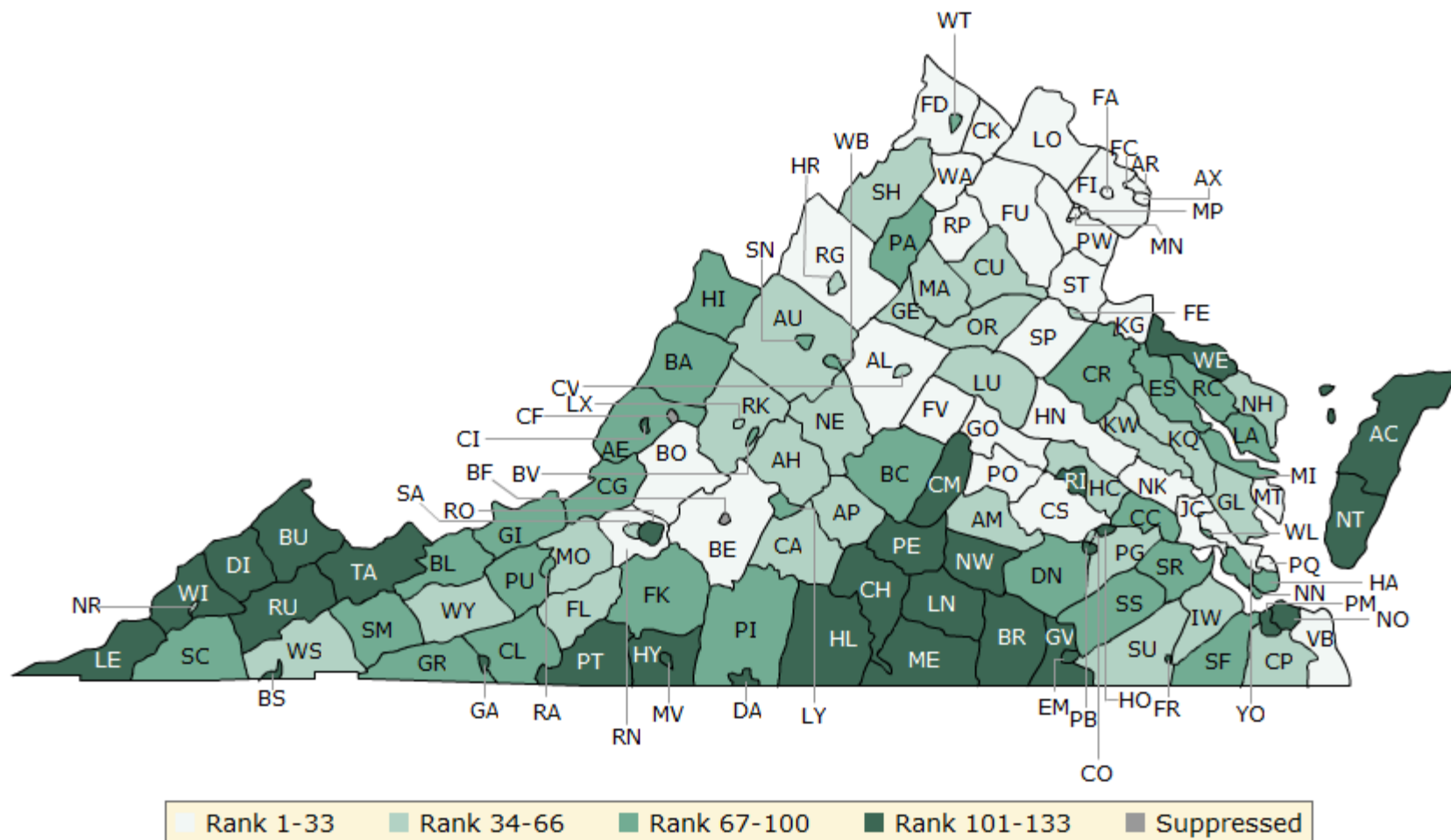
- National Health Security Preparedness Index - Top 3 States
- Trust for America's Health: *Ready or Not* Report - Top 5 States
- NACCHO *Project Public Health Ready* - Only state with all local health districts recognized

**AMONG ALL STATES, VIRGINIA
RANKED 19TH IN HEALTH STATUS
2016**

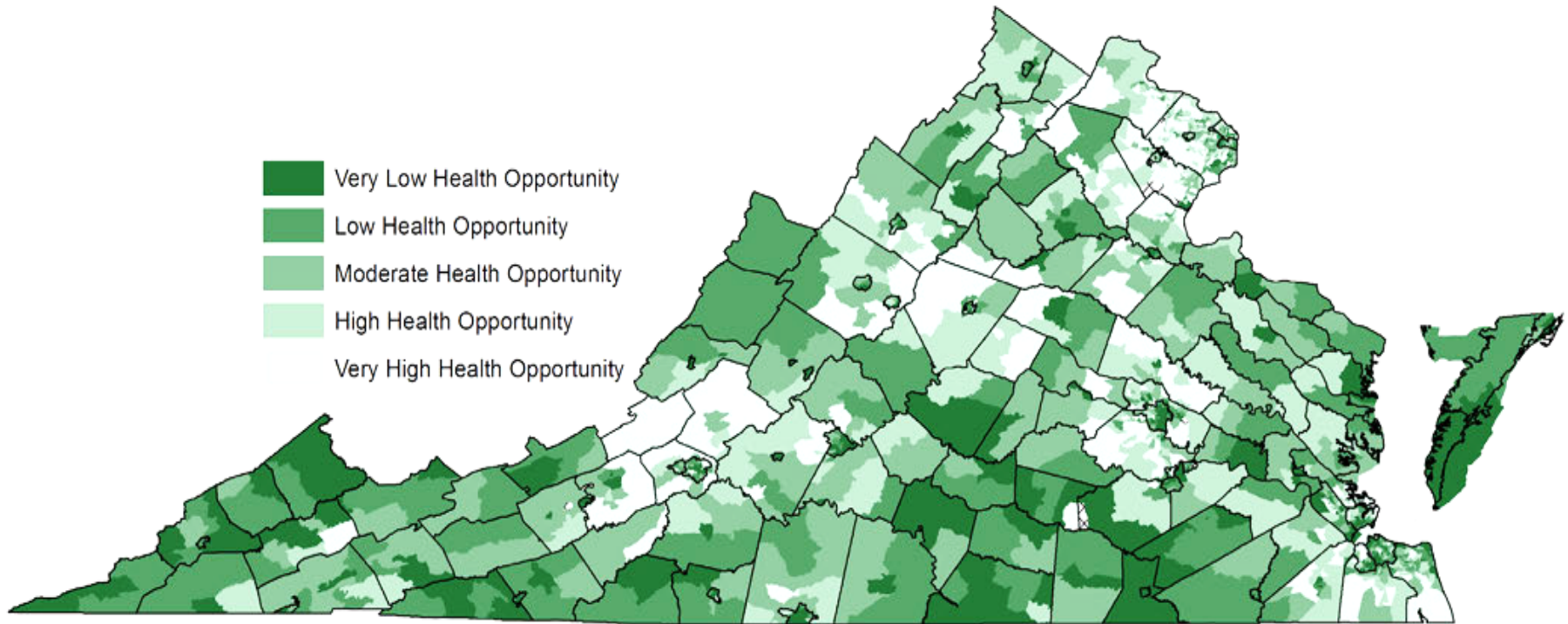


**AMONG ALL STATES, VIRGINIA
RANKED 19TH IN HEALTH STATUS
2017**

2017 RWJF County Health Rankings: Health Outcomes



Virginia Health Opportunity Index

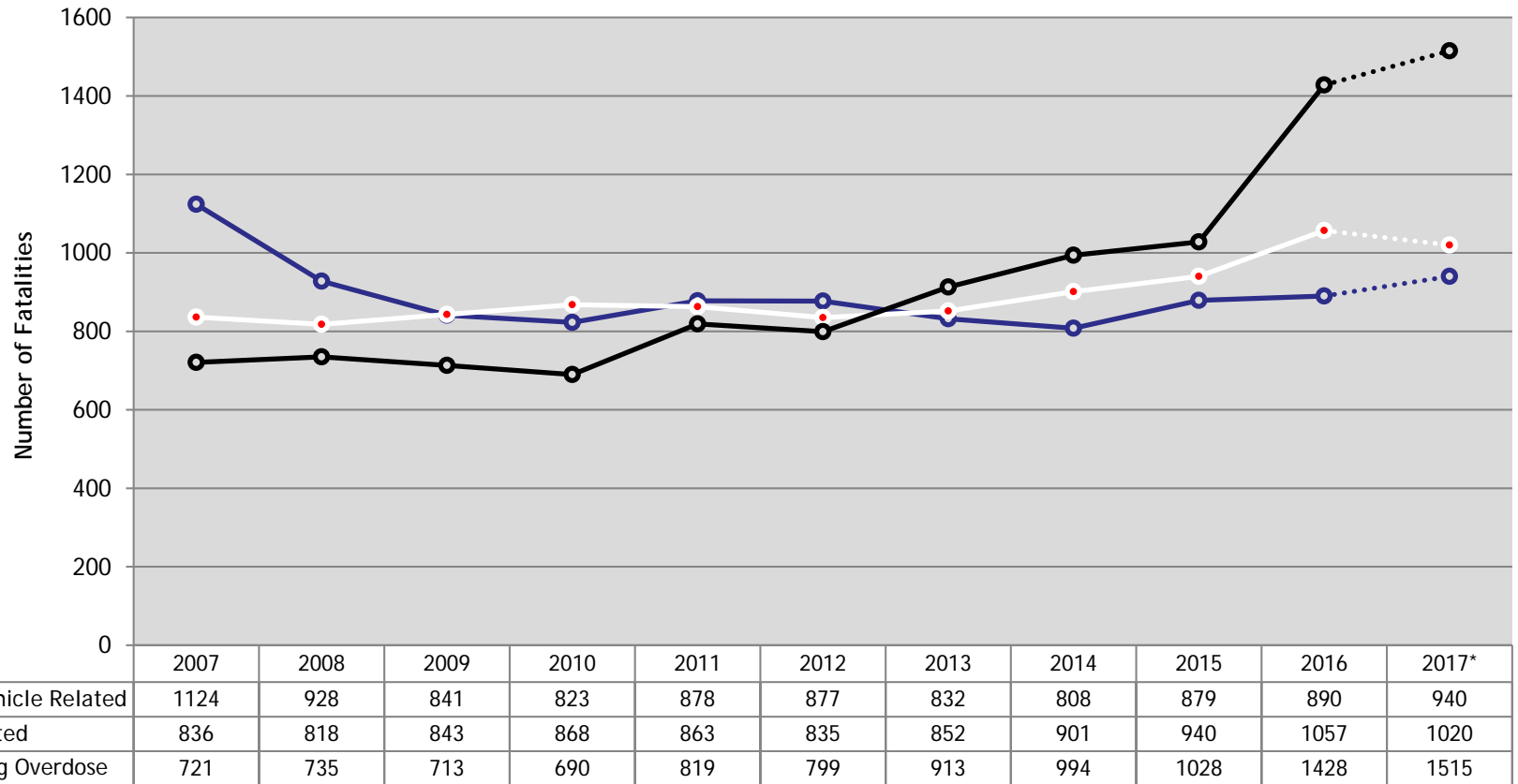


A composite measure comprised of 13 indices that reflect a broad array of social determinants of health

Air Quality • Population Density • Population Churning • Walkability • Affordability • Education • Food Access • Material Deprivation • Employment • Income Inequality • Job Participation • Segregation • Access to Health Care

Source: VDH, Office of Health Equity

TOP 3 METHODS OF UNNATURAL DEATH

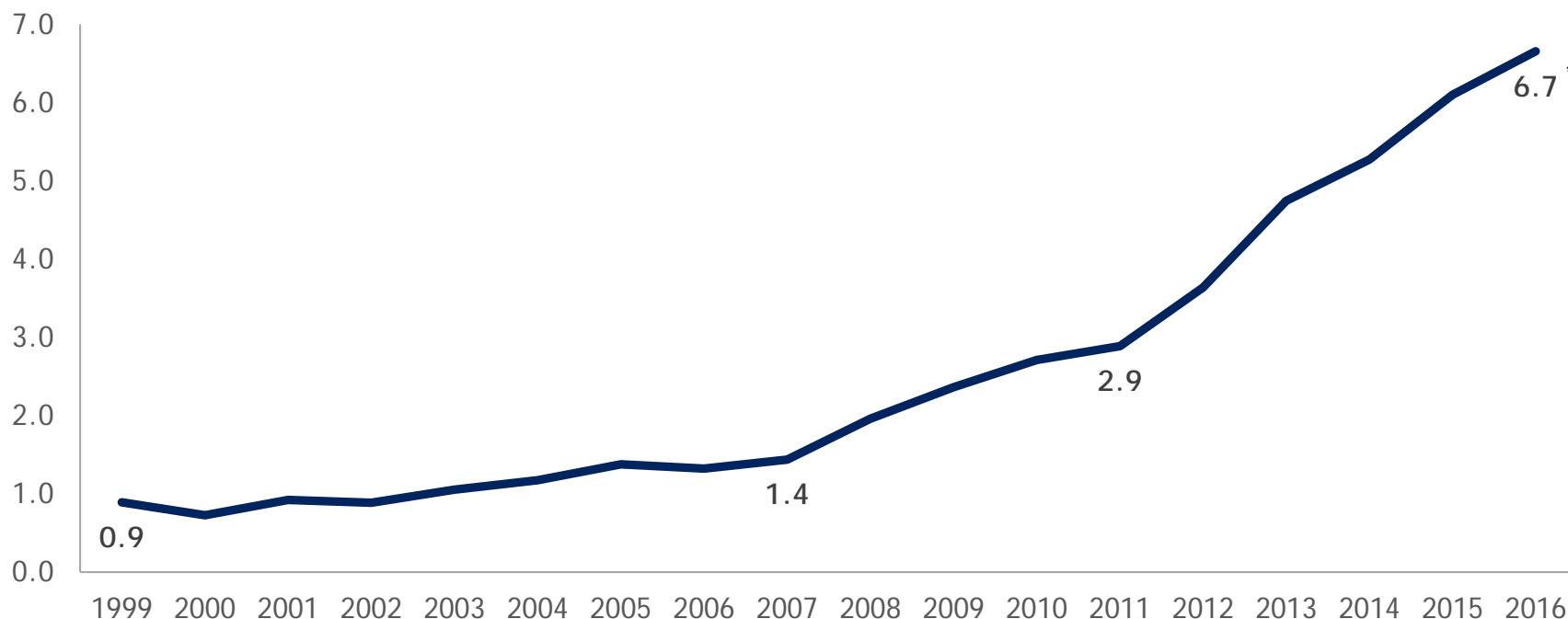


¹ Top 3 methods of death (motor vehicles, guns, and drugs) include all manners of death (accident, homicide, suicide, and undetermined)

Source: VDH OCME

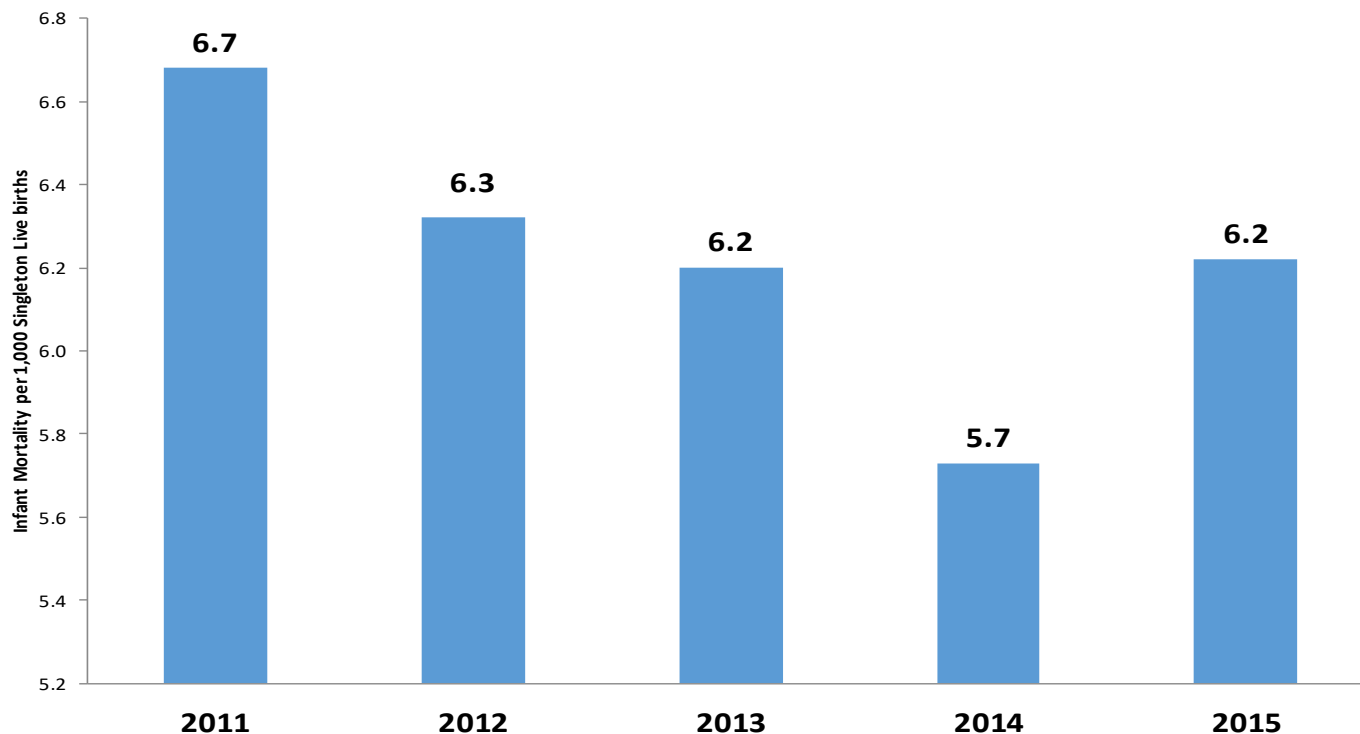
Neonatal Abstinence Syndrome Discharges

Rate per 1,000 Live Births: Virginia, 1999-2016



*2016 rate is provisional, pending final 2016 count of Virginia live, resident births

Infant Mortality Rate, Virginia 2011-2015



Data Source: VDH Division of Health Statistics, compiled by the Division of Population Health Data, Office of Family Health Services. Infant mortality is defined as the death of an infant before his/her first birthday. Rate of infant deaths per 1,000 live births.

A Population Health Approach:

Data-Informed, Community-
Led, Intentional Actions
Designed to Impact Key Health
Determinants

OPIOID ADDICTION IN VIRGINIA

LEARN MORE



GO TO

[Births, Deaths & Marriages](#)
[EMS](#)

HIGHLIGHTS



[Be Food Safe This Holiday Season](#)

TRENDING TOPICS

[Opioids now kill more people than heart](#)

www.vdh.virginia.gov

Factors that Affect Health

**Smallest
Impact**

**Counseling
& Education**

**Clinical
Interventions**

**Long-lasting
Protective Interventions**

**Changing the Context
to make individuals' default
decisions healthy**

Socioeconomic Factors

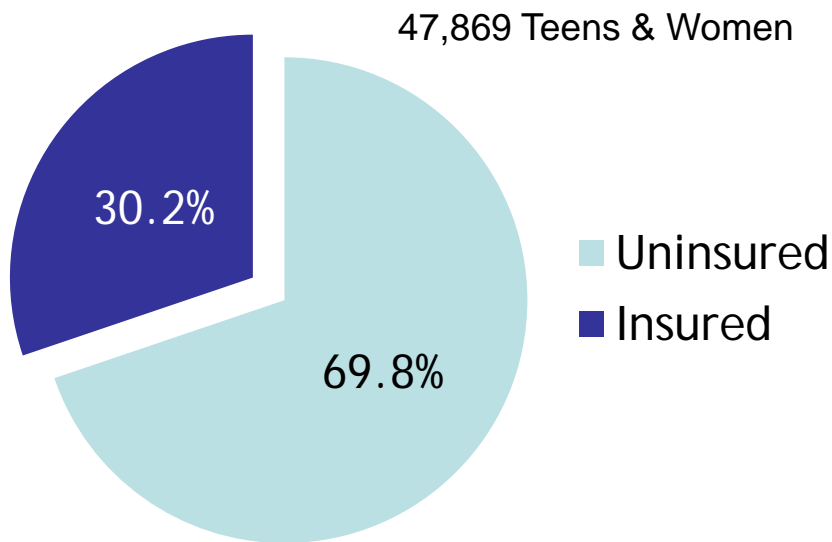
**Largest
Impact**

Steps to Assuring a Strong Start for Children in Virginia

- Improve Maternal Risk Screening for All Women of Reproductive Age
 - *In 2015, 40% of pregnancies in Virginia were non-marital*
- Ensure Quality of Care for All Women and Infants
- Enhance Service Integration for women and infants
- Ensure access to quality family planning
 - Preconception, Prenatal, Interconception Care
 - Access to highly effective contraception

Impact of Reducing Unintended Pregnancies

VDH Family Planning Clients, 2016



19,148 teen pregnancies/year

potential 40% reduction in teen pregnancy*

9,574 unintended pregnancies/year

potential 20% reduction in unintended pregnancy*

20,105 abortions/year

potential 42% reduction in abortions*

*Rates of decrease observed in Colorado Initiative to Reduce Unintended Pregnancies—Pew Charitable Trust, February 12, 2015 “A Pregnancy Prevention Breakthrough”. Numbers of teen pregnancies, unintended pregnancies, and abortions from Virginia Department of Health, Health Statistics.

HB 888: Transition of Onsite Sewage System Evaluations and Designs

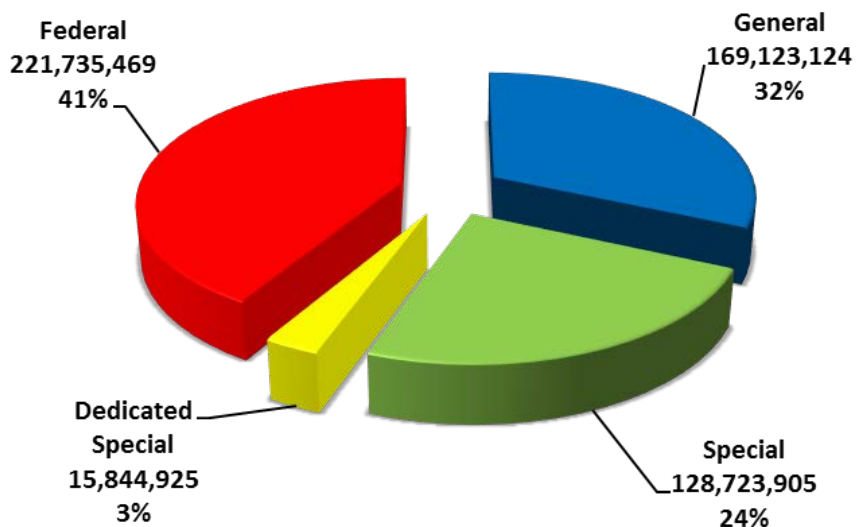


SW Virginia Cooperative Agreement

VIRGINIA DEPARTMENT OF HEALTH BUDGET

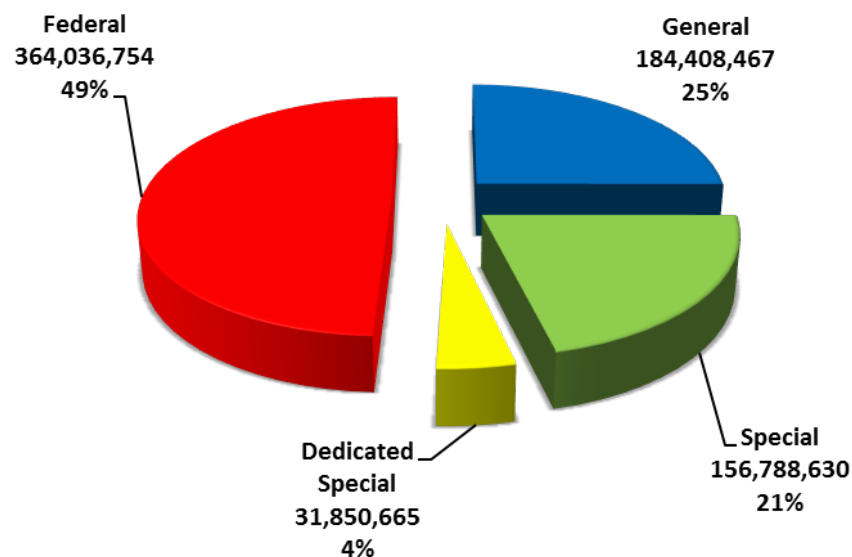
VDH Funding & Staffing - FY 2008 to FY 2020

FY2008
Total \$535,427,423



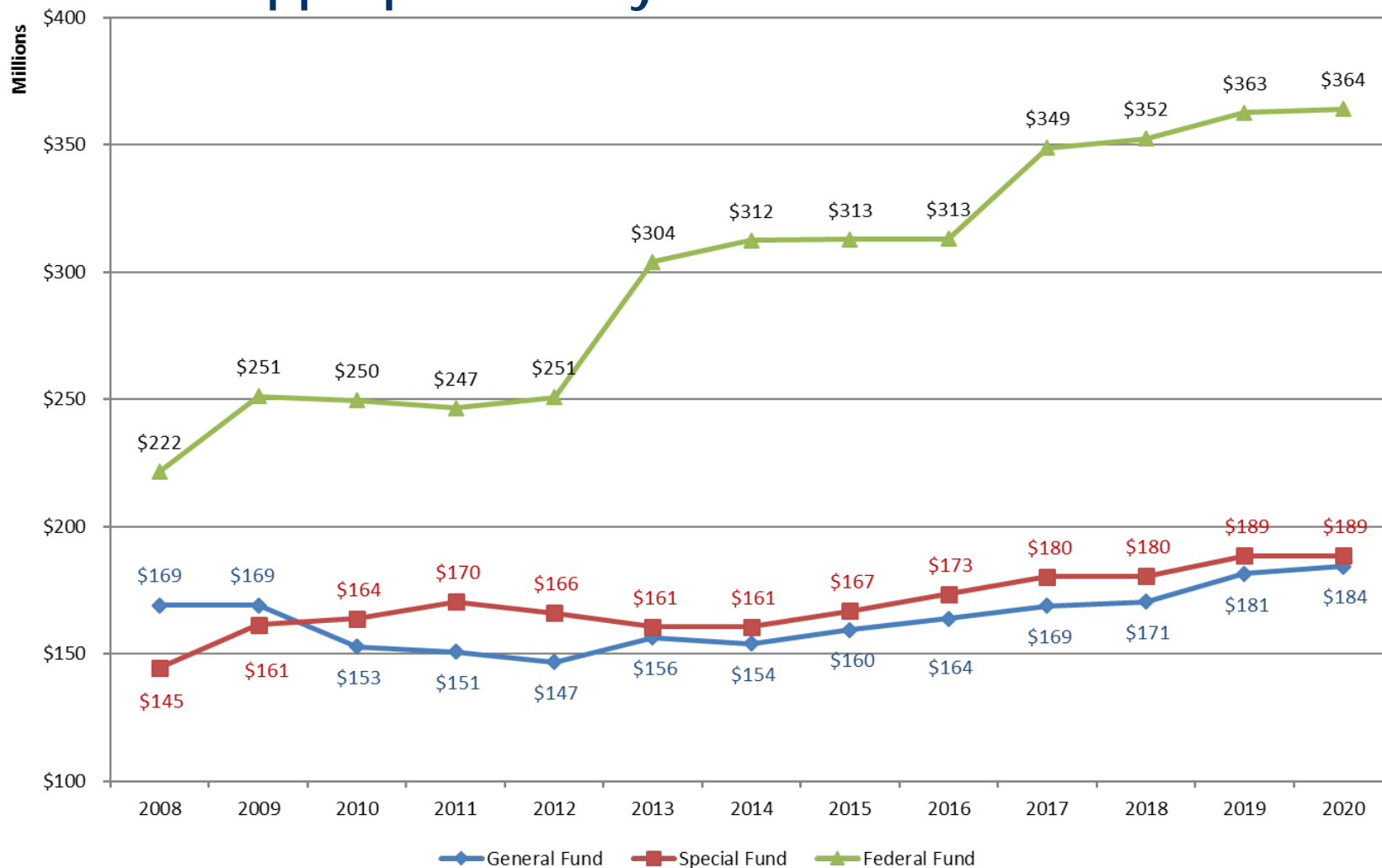
FTEs
GF: 1,664
NGF: 2,107
Total : 3,771

FY2020
Total \$737,084,516



FTEs
GF: 1,503
NGF: 2,195
Total: 3,698

Virginia Department of Health Appropriation by Fund 2008 - 2020



- The increase in federal funds in FY17 is largely due to AIDS/HIV grants and is not new funding , but a technical appropriation increase, as these funds increased in the last biennium (FY19 increase is also Ryan White related and just a technical).
- The increase in federal appropriation in FY2013 is attributable to funding for the Child and Adult Special Feeding Programs.
- The federal appropriations illustrated above do no include ARRA or H1N1 funding.

2018 Introduced VDH Budget

Governor's Introduced Budget	FY19		FY20	
	GF	NGF	GF	NGF
Base Appropriation	170,525,146	532,728,591	170,525,146	532,728,591
Central Appropriation Distribution	5,816,949	10,028,921	5,816,949	10,028,921
Proposed Base Appropriation Increases		16,500,000		16,500,000
Proposed New Funding / Appropriation	5,087,627	6,855,477	8,066,372	8,417,713
Partial Feeding Program Transfer	-	(14,999,176)	-	(14,999,176)
Proposed Budget	181,429,722	551,113,813	184,408,467	552,676,049
Total Proposed Budget	732,543,535		737,084,516	
Authorized Positions	1,490	2,193	1,490	2,193
Proposed New Positions	13	7	13	7
Partial Feeding Program Transfer	-	(5)	-	(5)
Maximum Employment Level	1,503	2,195	1,503	2,195
Total MEL	3,698		3,698	

Budget Amendments

- Provide general fund support to develop an Electronic Health Records System
 - System is a critical addition to Virginia's health safety net organizations, which provide patients with free or low cost health services. This system will allow the agency to efficiently and effectively operate its preventive health clinics, collect standard demographic information, and provide the capacity for electronic orders for laboratory tests, results, and prescriptions.

FY19 - \$1,801,500 GF 1 FTE

FY20 - \$4,201,500 GF 1 FTE

Budget Amendments

Environmental Health Services

- Increase in costs associated with the contract for the Virginia Environmental Information System (VENIS)
 - Migrate the current database to a more sophisticated application, which will provide improved flexibility for creating and deploying changes in response to changing business needs.

FY19 - \$165,000 GF

FY20 - \$223,000 GF

- Establish new fees for voluntary upgrades, repairs, and reviews of onsite sewage systems
 - HB888 Phases out onsite sewage system evaluation and design services that are available from the private sector. Redeploy existing staff to other high priority environmental health services with greater impact on the public's health and not available from the private sector. New fees enable agency to maintain resources to retain our staff.

Budget Amendments

Environmental Health Services

- Long-term Plan to fund Food Safety and Restaurant Inspection Program
 - The VDH and the Department of Agriculture shall collaborate to develop a long-term plan to adequately fund the food safety and restaurant inspection program. Shall seek input from local governments, private sector organizations, and the public. The plan shall be submitted no later than October 1, 2018 to the Governor and Chairmen of the House Appropriations and Senate Finance Committees.

Budget Amendments

Community Health Services

- Supports local health districts that are expecting significant rent increases in FY17 and FY18 due to moving to new facilities or rent increases in existing facilities.

FY19 - \$345,304 GF \$230,959 NGF

FY20 - \$345,304 GF \$230,959 NGF

- Increase education and expand access to women's reproductive health
Increases federal support for education and expanded access to women's reproductive health. Temporary Assistance for Needy Families (TANF) funding.

FY19 - \$6,000,000 NGF 1 FTE

FY20 - \$6,000,000 NGF 1 FTE

Budget Amendments

Licensure and Certification

- Support for Cooperative Agreement in Southwest Virginia
 - The Code currently allows VDH to seek reimbursement of up to \$75,000, which is insufficient to adequately support the monitoring of the cooperative agreement. With legislative proposal VDH will be able to recoup the actual costs from the health system.

FY19 - \$624,518 NGF 6FTE

FY20 - \$624,518 NGF 6FTE

Epidemiology

- Require meningococcal vaccine prior to entering sixth grade
 - Adds a requirement for one dose of meningococcal conjugate (MCV4) vaccine prior to entering the 6th grade.

FY20 - \$520,745 GF \$1,562,236 NGF

Budget Amendments

Medical Examiner

- Supports additional staff for the Office of the Chief Medical Examiner, which performs comprehensive death investigations for citizens and families in all applicable cases.

FY19 - \$1,472,900 GF 12 FTE

FY20 - \$1,472,900 GF 12 FTE

- Increases general fund support to allow the Office of the Chief Medical Examiner to increase the decedent transport rate from \$100 to \$250 to secure transport services that remove decedents from the scene of death.

FY19 - \$700,000 GF

FY20 - \$700,000 GF

- Provide general fund to support mandated autopsy services for sudden unexpected infant deaths (DCLS laboratory testing)

FY19 - \$102,923 GF

FY20 - \$102,923 GF

Budget Amendments

State Health Services

- Transfer positions and federal appropriation for the CACFP At-risk and Summer Food Service Program to the DOE

FY19 - (\$14,999,176) NGF 5 FTE

FY20 - (\$14,999,176) NGF 5 FTE

Financial Assistance to Community Human Services Organizations

- Increase support for the Virginia Association of Free and Charitable Clinics

FY19 - \$500,000 GF

FY20 - \$500,000 GF

Summary and Questions

Thank You!